FOR MYSORE STATE

PW (1953) Department.

Ms SERIES.

G.O. NO. 2919

Dated 9-7-53

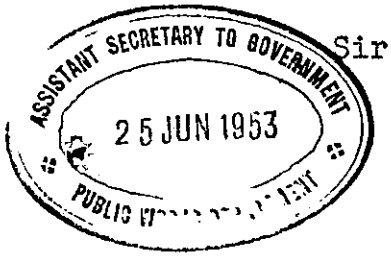
[Despatch Abstract.]

PORTS - Mangalore - Constru ting of a workshop - Estimate for Rs.10,000/- Sanctioned.

From
A. Mudie Esq.,
State Port Officer,
Post Box No.13,
Madras-1.

To
The Secretary to Government,
Public Works Department,
Madras.

No.85-SD/53-1 dated 15th June 1953.



Sir,

Sub:-Ports - Mangalore - Post War Reconstruction - Construction of a Workshop - Estimate for Rs.10,000/- forwarded.

I forward herewith for the sanction of Government an estimate amounting to Rs.10,000/- for the work of "Construction of a Workshop" at the port of Mangalore. The report accompanying the estimate explains the necessity for the work.

A provision of Rs.11,000/- for the above work has been made in the current year's Budget Estimate of the State-Minor Ports Fund under "Post War Reconstruction Scheme".

Encl:-
One estimate in duplicate and two plans.

Yours faithfully,

State Port Officer.

MR.18.

Report to accompany the estimate for the construction of a Workshop at the port of Mangalore.

Estimate Rs.10,000/-

The necessity has been felt for a long time past for providing suitable accommodation for the Workshop for carpentry and Machine shop and the welding set which is ~~now~~ at present housed in a portion of the store room. The above estimate provides for the construction of one set of three rooms on the northern side of the dry dock compound as shown in the site plan enclosed. This layout will also facilitate further extension of the workshops, if necessary at a later date.

T.R.Subbaratnam

Assistant Engineer (Marine).

M. F. 4—1,102—29-1-48.

5

ESTIMATE FORM—Detail Measurements, etc.

Detail of work. (1)	Number. (2)	Measurements in feet. Length. (3)	Breadth. (4)	Depth. (5)	Area or contents. (6)	Total quantity of each description of work. (7)
CONSTRUCTION OF A WORKSHOP AT MANGALORE -1952-53.						
(1) Dismantling the existing broken compound wall.						
Compound wall - N. of Dry-dock wall	1	75-0	0-9	6-6	366	
Basement-and-foundation ..	1	75-0	2-3	2-0	338	
Add extra for pillars & sundries.					96	
				Total	800	800 Cft.
(2) Earth work excavating foundations in red earth with initial lead and lift.						
Walls alround ..	1	176-0	3-0	3-6	1848	
Cross walls ..	2	12-9	3-0	3-6	268	
				Total	2116	or 2250 Cft.
(3) Concrete broken stone in cement mortar 1:4 excluding cost of cement.						
Walls alround ..	1	176-0	3-0	1-0	528	
Cross walls ..	2	12-9	3-0	1-0	77	
				Total	605	or 610 Cft.
(4) Stone masonry in cement mortar 1:4 with hard laterite stone blocks excluding cost of cement.						
Foundation - Alround ..	1	176-0	2-3	2-0	792	
" Cross walls ..	2	13-6	2-3	2-0	122	
Basement - Alround ..	1	176-0	1-9	1-0	308	
" - Cross walls ..	2	14-0	1-9	1-0	49	
Superstructure - alround ..	1	176-0	0-9	10-0	1320	
" - Cross walls ..	2	14-3	0-9	10-0	214	
" - Gables ..	2	16-6 / 2	0-9	5-6	68	
Extra for pillars ..	2x7	1-6	0-9	10-0	158	
Add for extras including filling the gap of compound walls.					77	
				Total	3108	
Deduct for - Doors ..	4	8-0	0-9	4'-0"	96	
Windows:- ..	5	3-6	0-9	4-0	53	
Lintals over doors ..	4	5-0	0-9	0-5	6	
do. windows ..	5	4-6	0-9	0-4	6	
Base stones ..	2x5	1-6	1-6	1-0	23	
					184	
Net total (3108-184) ..					2924	or 2925 Cft.

ESTIMATE FORM—Detail Measurements, etc.

Detail of work. (1)	Number. (2)	Measurements in feet. Length. (3)	Breadth. (4)	Depth (5)	Area or contents. (6)	Total quantity of each description of work. (7)
(5) Providing R.C.Lintals 1:2:4 over doors and windows.						
Over doors	4	5-0	0-9	0-5	6.25	
do. windows	5	4-6	0-9	0-4	5.63	
				Total	11.88	or 12 Cft.
(6) Conveying from port godowns and fixing in position the departmentally available doors 8'-0"x4'-0" including provision of new hold fasts 2"x¼" (exclusive of cost of M.S.Flats required for hold fasts)						
Doors 8-0 x4'-0" ..	4				4	4 Nos.
(7) Providing country wood windows edged braced and planked windows with hold fasts, wind appliances and furniture including fixing complying with standard specifications and drawings of M.D.S.S. windows 3-6 x 4-0 - 5 Nos.						
(8) Providing cement concrete 1:2:4 Base stones over pillars excluding cost of cement.						
Base stones. ..	10	1-6	1-6	1-0	22.50	or 23 Cft.
(9) Providing country wood (Irul) King rod trusses for 15 feet span as per drawings including all iron materials, labour etc. complete.						
Trusses ..	5				5	5 Nos.
(10) Lifting and fixing the Trusses in position as directed.						
	5				5	5 Nos.
(11) Country wood (Irul) wrought and put up:						
Wall plate ..	2	77-0	0-3	0-5"	16.04	
Purlin ..	2	77-0	0-3	0-6	19.25	
Ridge piece ..	1	77-0	0-3	0-7"	11.23	
Common rafters ..	2x40	12-3	0-2	0-4	54.44	
For elects and sundries.					1.04	
				Total	102.00	102 Cft.
(12) Best tiled roofing with Mangalore tiles and wind ties and lime mortar borders inclusive of country wood (Irul) reepers 2"x1".						
	2	77-0	-	12'-3"	1887	or 1900 Sft.
(13) Soling with available broken laterite stones 6" thick(labour only).						
For flooring:-					-	
Workshop ..	1	45-0	14-0	-	630	
Carpenters room and smithy.	2	11-0	14-0	-	308	
				Total	938	or 950 Sft.
(14)				-		

Detail of work. (1)	Number (2)	Measurements in feet. Length (3)	Breadth (4)	Depth (5)	Area or contents (6)	Total quantity of each description of work. (7)
(14) Flooring with concrete broken stone 1½" gauge in cement mortar 1:3:6 6" thick excluding cost of cement.						
Item No.13 above ..	1	45-0	14-0	-	630	
" " "	2	11-0	14-0	-	308	
" " "				Total	938	or 950 Sft.
(15) Plastering with cement mortar 1:3, ½" thick excluding cost of cement.						
Outside alround ..	1	192-6	-	11-0	2118	
Inside workshop ..	1	122-0	-	10-0	1220	
Carpenters room & smiths.	2	54-0	-	10-0	1080	
Add for sills of doors and windows etc. ..					122	
				Total	4540	
Deduct for doors ..	2x4	8-0	-	4-0	256	
Windows ..	2x5	3-6	-	4-0	140	
					396	
Net total (4540 - 396)					4144	or 4150 Sq.ft.
(16) Providing G.I. Gutters for the length of the eaves to be made of 18 B.W.G. Galvanised iron sheets semi circular 9" dia. with ends closed with down fall pipes 4" dia. upto ground level provided at both ends of gutters including all brackets for the gutter and down fall pipes, all bolts and nuts, screws for fixing in position etc. complete.						
Eaves gutter ..	2	77-0	1-6	-	231	
Down fall pipes ..	2x2	10-0	1-0	-	40	
Add for over laps					29	
				Total	300	300 S.ft.
~~4150x4150xSqxft.~~						
(17) White washing two coats as item 15 above.					4150	4150 Sq.ft.
(18) Painting doors and windows with chocolate paint, two coats including cost of paint.						
Door ..	4	8-0	2½	4-0	288	
Windows ..	5	3-6	2½	4-0	158	
				Total	446	or 500 S.ft.

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M. F. 4—1,102—29-1-48.

ESTIMATE FORM—Detail Measurements, etc.

Detail of work. (1)	Number. (2)	Measurements in feet. Length. (3)	Breadth. (4)	Depth. (5)	Area or contents. (6)	Total quantity of each description of work. (7)
(19) Wood oiling wood works two coats.						
Wall plate	2	77-0	1-4"	-	205	
Purlin	2	77-0	1-6	-	231	
Ridge piece	1	77-0	1-8"	-	128	
Common Rafters	2x40	12-3	1-0	-	980	
Reepers	2x13	77-0	0-4	-	667	
Trusses Tie beams	5	17-0	1-6"	-	128	
Principal rafters	2x5	10-0	1-2	-	117	
Straits	2x5	5-0	1-4	-	66	
				Total	2522	or 2550 Sft.
(20) Supplying M.S.Rods departmentally.				L.S.	~~4-5~~	~~4-5~~ L.S.
(21) Supplying cement departmentally:						
Concrete $\frac{610 \times 40 \times 90 \text{ lbs.}}{100 \times 4}$					5490 lbs.	5490
Stone masonry $\frac{2925 \times 18 \times 90 \text{ lbs.}}{100 \times 4}$					11846 "	11846
R.C.Concrete 1:2:4 $\frac{12}{4}$ x 90 lbs.					~~5~~ 270"	270
Cement concrete 1:2:4 $\frac{23}{4}$ x 90 lbs.					518	518
Flooring 1:3:6 $\frac{950}{100} \times \frac{50}{3} \times \frac{1}{2} \times 90$ lbs.					7125	7125
Plastering 1:3 $\frac{1}{2}$" thick	41.5	x $\frac{5}{3}$	x90 lbs.		6225	6225
						31474 lbs.
					31474 lbs.	or 14.00 Tons.
(22) Unforeseen works, variations in rates or quantities					L.S.	L.S.
(23) Contingencies and petty supervisions.					L.S.	L.S.

A.J.John
S.O.K. 13-1-53.

DATA

Quantity.	Description of work.	Rate	Per	Amount. Rs.	A.	P.
100 Cft.	(1) Dismantling the existing broken compound wall as per S.I. 5 C.	5--4-0	100 Cft.	5	4	0
1000 Cft.	(2) Earth work excavating foundations in hard stiff clay with initial lead and lift. As per S.I. 14 A.	18-14-0	1000 Cft.	18	14	0
			Total	18	14	0
100 Cft.	(3) Concrete broken stone 1½" gauge in cement mortar 1:4 excluding cost of cement.					
100 Cft.	Broken stone (granite) 1½" gauge S.I. No. 33 C.	23--0-0	100 Cft.	23	0	0
40 "	River sand S.I.36 A.	2--8-0	"	1	0	0
1/2 No.	Mason S.I. 3	3--2-0	Each	1	9	0
5 "	Man Mazdoor S.I.13	2--0-0	"	10	0	0
4 "	Women Mazdoor S.I. 14	1--0-0	"	4	0	0
40 Cft.	Mixing mortar	4--8-0	100 Cft.	1	12	10
100 Cft.	Lead per stone 3 miles boat.	9--6-0	"	9	6	0
40 Cft.	Lead for sand 2 miles road.	11-11-6	"	4	11	0
	Sundries. ..	L.S.		0	9	2
			Total	56	0	0
100 Cft.	(4) Stone masonry in cement mortar 1:4 with hard laterite stone blocks excluding cost of cement.					
110 Cft.	Laterite cut blocks S.I.No.23D	58--0-0	100 Cft.	63	12	10
18 "	River sand S.I. 36 A.	2--8-0	"	0	7	2
2 Nos.	Brick layer S.I. 3.	3--2-0	Each	6	4	0
2 "	Men Mazdoor S.I.13	2--0-0	"	4	0	0
5 "	Stone cutter S.I.2A	3--2-0	"	15	10	0
1 "	Head mason ...	3--2-0	"	3	2	0
4 "	Women Mazdoor S.I.14	1--0-0	"	4	0	0
18 Cft.	Mixing mortar ...	4--8-0	100 Cft.	0	13	0
110 "	Lead laterite stone 2½ Male road	14--1-0	"	16	7	6
18 "	Lead for Sand 2 miles by road.	11-11-6	"	2	1	9
	Sundries including Scaffolding etc.	L.S.		0	13	9
			Total -Rs.	116	--8	--0

Quantity.	Description of work.	Rate	Per	Amount. Rs. A. P.
100 Cft.	(5) Providing R.C. lintels with cement mortar 1:2:4 with broken granite metal 3/4" gauge.			
96 Cft.	Broken metal S.I. 33 B.	42--0-0	100 Cft.	40 5 1
48 "	Sand 36 A.	2--8-0	"	1 3 2
1 No.	Brick layer S.I.3	3--2-0	Each	3 2 0
6 "	Men Mazdoor S.I.13	2--0-0	"	12 0 0
10 Nos.	Women Mazdoor S.I. 14	1--0-0	"	10 0 0
96 Cft.	Broken stone lead 3 miles boat	9--6-0	100 Cft.	9 0 0
48 "	Sand lead 2 miles by road.	11-11-6	"	5 10 0
	Sundries.	L.S.		0 11 09
			Total	82 0 0
	Reinforced cement concrete for 1 Cft.			
1 Cft.	Cement concrete 1:2:4 as above.	82--0-0	100 Cft.	0 13 1
L.S.	Bent reinforcement rods and fixing in position. ..	L.S.		0 8 0
L.S.	Centering (including labour for the same).	L.S.		1 2 11
			Total	2 8 0
	(6) xx xx xx			
	(7) Providing country wood windows ledged braced and planked with hold fasts, wind appliances and furniture including fixing complying with Standard specification and drawing of M.D.S.S. as per M.D.S.S. window (3'-6" x 4'-0").			
2 Cft.	Country wood S.I.47 A and 47 C.	7-10-0	C.ft.	15 4 0
	Sundries inclusive of all furniture and fixing in accordance with relevant standard specification.	L.S.		12 8 0
14 Sft.	Labour wrought and put up in position, frame and shutters.	0-14-0	Sft.	12 4 0
			Total	40 0 0
	(8) Providing cement concrete 1:2:4 for bed blocks.			
1 Cft.	As per item 5 above concrete	82--0-0	100 Cft.	0 13 1
	Add forms and fixing in position in cement mortar (1:3) excluding cost of cement.	L.S.		0-14-11
				1-12--0
	(9)			

Quantity.	Description of work.	Rate.	Per	Amount. Rs. A. P.
	(9) Providing country wood (Irul) king rod trusses for 15 feet span as per drawing including all iron materials labour etc. complete.			
	Principal rafters - 2 x 10'-0"x5"x3" - 2.08 Tie beam - 1 x 17'-3"x4"x5" - 2.40 Struts - 2 x 5-0 x4"x3" - 0.83 Total - 5.31 Cft.			
1 Cft.	Country wood S.I. 47 A.	7--4-0	C.ft.	7 4 0
3/4 No.	Carpenter S.I. 4.	3--6-0	Each	2 8 6
1/4 "	Man Mazdoor S.I. 13.	2--0-0	Each	0 8 0
7 lbs.	Iron work wrought & fixed (labour only)	0--11-0	Lb.	4 13 0
	Sundries including nails screws etc. ...	L.S.		0 7 6
	for 1 Cft.		Total	15 9 0
5.31 Cft.	Country wood trusses.	15--9-0	Cft.	82 10 2 or 82-10-0
			Total	82-10-0
	(10) Lifting and fixing the trusses in position as directed.			
1 No.	Trusses (Local rate)	20--0-0	1 No.	20 0 0
	(11) Country wood wrought and put up -			
1 Cft.	Country wood S.I. 47 A.	7--4-0	Cft.	7 4 0
1/2 No.	Carpenter S.I. 4	3--6-0	Each	1 11 0
1 No.	Man Mazdoor S.I. 13	2--0-0	"	2 0 0
	Sundries including nails, screws do.	L.S.		0 5 0
			Total	11 4 0
100 Sft.	(12) Best tiled roofing with Mangalore tiles and wind ties and lime mortar border inclusive of country wood (Irul) reepers 2" x 1".			
150 Nos.	Mangalore tiles S.I. 14	150--0-0	1000 Nos.	22 8 0
110 Rft.	Country wood reepers 2"x1" S.I. 47 D.	9--0-0	Rft. 100	9 14 5
1 lb.	Trench Reeper nail 2" long	0--6-0	Lb.	0 6 0
3 Cft.	Sand S.I. 36 A.	2--8-0	100 Cft.	0 1 2
1½Cft.	Lime S.I. - 40	140--0-0	"	2 1 7
1/2 No.	Carpenter S.I.4	3--6-0	Each	1 11 0
1/2 No.	Brick layer S.I.3.	3--2-0	"	1 9 0
1/2 No.	Man Mazdoor S.I.13	2--0-0	"	2 0 0
2 Nos.	Women Mazdoor S.I.14	1--0-0	Each	2--0-0
3 Cft.	Sand lead 2 Miles road	11-11-6	100 Cft.	0 5 8
				42 8 10

Quantity.	Description of work.		Rate.	Per	Amount. Rs.	A.	P.
				B.F.	42	8	10
1 C.ft.	Lime lead 2 miles boat.		5-10-0	100 C.ft.	0	1	10
	Sundries including wind ties screws, washers	do.		L.S.	1	5	4
				Total Rs.	44	0	0
100 S.ft.	(13) Soling with available broken laterite stone 6" thick (Labour only).						
3 Nos.	Man Mazdoor for conveyance and packing.	..	2--0-0	Each	6	0	0
2 Nos.	Women Mazdoor	..	1--0-0	"	2	0	0
	Sundries	..		L.S.	0	8	0
				Total	8	8	0
100 Cft.	(14) Concrete broken granite stone 1½" gauge in cement mortar 1:3:6 excluding cost of cement.						
100 C.ft.	Broken stone S.I.33 C.		23--0-0	100 Cft.	23	0	0
50 Cft.	Sand S.I. 36 A.		2--8-0	"	1	4	0
1/2 No.	Mason S.I. - 3	..	3--2-0	Each	1	9	0
5 No.	Man Mazdoor S.I. 13.		2--0-0	"	10	0	0
4 No.	Women mazdoor S.I.14		1--0-0	"	4	0	0
100 Cft.	Lead of metal 3 M. Boat		9--6-0	100 Cft.	9	6	0
50 "	Sand lead 2 miles Road		11-11-6	"	5	13	9
50 "	Mixing mortar	..	4--8-0	"	2	4	0
	Sundries	..		L.S.	0	11	3
				Total	58	0	0
	Flooring with concrete broken granite stone 1½" gauge in cement mortar (1:3:6) 6" thick excluding cost of cement.						
50 Cft.	Concrete broken stone in cement mortar 1:3:6	..	58--0-0	100 Cft.	29	0	0
1 No.	Brick layer for flooring and smoothing with 20 lbs. of cement.	..	3--2-0	Each	3	2	0
	Sundries	..			0	6	0
				Total Rs.	32	8	0
100 Sft.	(15) Plastering with cement mortar (1:3) ½" thick excluding cost of cement.						
5 Cft.	Sand S.I. 36 A.		2--8-0	100 Cft.	0	2	0
5 Cft.	Conveyance of sand 2 miles road.	..	11-11-6	"	0	9	5
5 "	Mixing mortars	..	4--8-0	"	0	3	7
1 No.	Brick layer S.I. 3	..	3--2-0	Each	3	2	0
1/2 No.	Man Mazdoor S.I.13	..	2--0--0	"	1	0	0
1 No.	Women Mazdoor S.I.14	..	1--0-0	"	1	0	0
	Sundries	..		L.S.	0	3	0
				Total	6	4	0

Quantity.	Description of work.	Rate.	Per	Amount. Rs. A. P.
	(16) Providing G.I. gutters for the length of the canes to be made of 18 B.W.G. Galvanised iron sheets cemi circular 9" dia. with ends closed with down fall pipe 4" dia. upto ground level provided at both ends of gutters including all brackets for the gutters and down fall pipes, all bolts and nuts, screws for fixing in position etc. complete.			
1/2 lb.	Iron wrought and fixed for brackets with M.S.Flats 1½"x¼" (labour only)	0-11-0	lb.	0 5 6
L.S.	Labour for bending sheet, soldering etc. inclusive of bolts,nuts,screws etc. complete.		L.S.	0 5 6
			Total	0 11 0
1000 Sft.	(17) White-washing two coats:			
2¼ Cft.	Zinc Screened shell lime S.I.40	140--0-0	100 Cft.	3 2 5
	Gum, Conjee water or prickly pear juice ~~including~~ including necessary firewood.		L.S.	1 4 0
1½ Nos.	Brick layer S.I. 3 (2nd Class)	2-12-0	Each	4 2 0
1/2 Nos.	Man Mazdoor S.I.13	2--0-0	"	1 0 0
2½Nos.	Women Mazdoor	1--0-0	"	2 8 0
	Sundries including brushes etc.		L.S.	0 7 7
	for 1000 Sft. ...		Total	12 8 0
	. . 100 Sft. ...			1 4 0
100 Sft.	(18) Painting with chocolate paint two coats.			
5¾ lbs.	Paint ..	0-12-6	lbs.	4 7 11
1 1/8 No.	Painter I Class ..	3--0-0	Each	3 6 0
	Sundries including brushes, Soap, putty etc. ..		L. S.	0 4 1
			Total	8 2 0
100 Sft.	(19) Wood oiling two coats.			
3 lbs.	Wood oil ..	0-12-0	Lbs.	2 4 0
1¾ Nos.	Man Mazdoor ..	2--0-0	Each	3 8 0
L.S.	Sundries including brushes putty etc. ..		L.S.	0 4 0
				6 0 0

Certified that the leads provided above are correct.

A.J.John,
S.O.K. 13-1-53.

.W.D. V-13—Inner—29,796—28-8-39 (6).

(E. No. 31)

ESTIMATE FORM—Abstract.

Item number. (1)	Quantity. (2)	Description of work. (3)	Rate. (4)	Per (5)	Amount. (6)	Total (7)
			Rs.		Rs.	Rs.
		CONSTRUCTION OF A WORKSHOP AT MANGALORE PORT 1952-53.				
800 Cft.	(1)	Dismantling the existing broken compound wall.	5-4-0	Cft. 100	42	
2250 Cft.	(2)	Earth work excavating foundations in red earth with initial lead and one extra lift.	18-14-0	Cft. 1000	42	
610 C.ft.	(3)	Concrete broken granite stone in cement mortar 1:4 excluding cost of cement.	Rs.56/-	Cft. 100	342	
2925 Cft.	(4)	Stone masonry in cement mortar 1:4 with hard laterite stone blocks excluding cost of cement.	Rs.116-8-0	C.ft 100	3,408	
12 C.ft.	(5)	Providing R.C.lintels 1:2:4 over doors and windows.	2-8-0	C.ft.	30	
4 Nos.	(6)	Conveying from Port Godowns and fixing in position the departmentally available doors 8'-0"x4'-0" including provision of new hold fasts 2"x1/4"(exclusive of cost of M.S.flats required for hold fasts)	8/-	Each	32	
5 Nos.	(7)	Providing country wood windows ledged, braced and planked with hold fasts, wind appliances and furniture including fixing complying with Standard Specifications and drawings of M.D. S.S.	40/-	Each	200	
23 Cft.	(8)	Providing cement concrete 1:2:4 base stones over pillars excluding cost of cement.	1/12	Cft.	40	
5 Nos.	(9)	Providing country wood (Irul) King rod trusses for 15 feet span as per drawings including all iron materials, labour etc. complete (excluding king rods).	Rs.82-10-0	Each	415	
5 Nos.	(10)	Lifting and fixing the trusses in position as directed.	20/-	Each	100	Local rate.
102 Cft.	(11)	Country wood (Irul) wrought and put up.	11/4	C.ft.	1148	
1900 Sft.	(12)	Best tiled roofing with Mangalore tiles and wind ties and lime mortar borders inclusive of country wood (Irul) reepers 2"x1".	44/-	Sft. 100	836	
950 Cft.	(13)	Soling with available broken laterite stones 6" thick (labour only)	8/8	Sft. 100	81	
950 Cft.	(14)	Flooring with concrete broken stone 1½" gauge in cement mortar (1:3:6) 6" thick excluding cost of cement.	32/8	Sft. 100	309	
4150 Sft.	(15)	Plastering with cement mortar (1:3) 1/2" thick excluding cost of cement.	6/4	Sft. 100	259	
					7284	

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ESTIMATE FORM—Abstract.

Item number. (1)	Quantity. (2)	Description of work (3)	Rate. (4)	Per (5)	Amount. (6)	Total. (7)
			Rs.		7264	Rs.
300 Sft.	(16)	Providing G.I. gutters for the length of the caves to be made of 18 B.W.G. galvanised iron sheets semicircular 9" dia. with ends closed with down falls pipes 4" dia. upto ground level provided at both ends of gutters including all brackets for the gutter and down fall pipes, all bolts and nuts, screws for fixing in position etc. complete.	0-11-0	Rft.	206	
4150 Sft.	(17)	Whitewashing two coats.	1/4/-	100 Sft.	52	
500 Sft.	(18)	Painting doors and windows with chocolate paint two coats including cost of paint.	8-2-0	100 Sft.	41	
2550 Sft.	(19)	Wood oiling wood works two coats.	6/-	100 S.ft.	153	
L.S.	(20)	Supplying M.S.Rods, M.S.Flats and G.I. sheet departmentally.	L.S.		350	
14 Tons	(21)	Supplying cement departmentally.	100/-	Ton	1,400	
L.S.	(22)	Unforeseen works variations in rates or quantities.	L.S.		284	
L.S.	(23)	Contingencies and petty supervisions.	L.S.		230	
		Grand total of estimate		Rs.	10000	✓

Rupees Ten thousand only.

Station - Mangalore.)
Dated, 6th Feb. 1953)

COUNTERSIGNED.

L.H.Cornish,
Port Officer.

State Port Officer.

Sd/- S. Srikantaiah
22.6.53.
Assistant Engineer (Marine)

22

DISTRICT - SOuth Kanara

PORT - Mangalore.

HEAD OF CHARGE - State Minor Ports Fund (under Post War Reconstruction)

NAME OF WORK - Construction of a Workshop at Mangalore.

AMOUNT OF ESTIMATE - Rs.10,000/-

TO BE CARRIED OUT BY - PORT DEPARTMENT.

BUDGET PROVISION - For 1953-54:- Rs.11,000/- for construction of a Workshop.

27/ PW(7,1)

(5789 OF 53) Sub Ports - Mangalore - Construction of a workshop - Estimate for Rs 10,000/- Sanctioned

Ref from the SPO. No 85-SD/53-1 dated 15-6-53

SO No 2919 dt 9-7-53

The Govt. sanction the estimate amounting to Rs 10,000/- (Rupees Ten thousand only) for the work of "construction of a workshop" at the port of Mangalore

para 1 p 1 CF

2. The expenditure is debitable to the State Minor Ports Fund

para 2 / 1 CF

SP dtd 21/6/53 Ka 1-7-53/1.M 2.7.53

with land Drg sheet copy estimate applan kept with us

Kept at (Q1)

Encl. 7 L.F.A.

MR 3-7-53

MR 3.7.53

Note The necessity for the work is explained in the report accompanying the estimate at p 3 CF. Provision exists for the above work in the Minor Ports Fund for 1953-54. The estimate may be sanctioned. Draft above is for approval

R p 12 of (Q1)

DEPUTY SECRETARY TO GOVERNMENT 6-JUL 1953 PUBLIC WORKS DEPARTMENT

Ka 1-7-53/1.M 2.7.53

MR 3-7-53.

V. Venkatanarayana Rao 3.7.53

CM (9) 4/7

SECRETARIAT 7 JUL 1953 PUBLIC WORKS DEPARTMENT

H(P.W) N. Ramesh Reddy 5.7.53

MR 6-7-53